

New Application  
Docket No.: 32860-000283/US

---

ABSTRACT OF THE DISCLOSURE

Q3 An optical Bragg grating is produced on an optical fiber, the fiber being fixed at two fixing points, arranged at a distance from one another. The grating is then produced on the fixed fiber between the fixing points, with the special feature that the fiber is durably fixed at the fixing points before the grating is produced.

---